

Toll Bridge Traffic Volumes

Traffic Volume on Bay Area Bridges at Five-Year Low, But FasTrak® Usage on the Rise

- In each of the past five years, average daily traffic on the Bay Area's eight toll bridges has decreased. From 2006 to 2007, the drop was only 1 percent, but toll bridge traffic has declined by 3 percent since 2003. Since the recent peak of 424,600 in 2002, average daily traffic on the toll bridges is down by over 17,000 vehicles.
- Traffic across the Bay Bridge into San Francisco decreased by 1 percent in 2007. Since 2003, the Bay Bridge has experienced the largest percentage decrease in traffic, with an 8 percent reduction in average daily volume. Traffic on the Antioch Bridge decreased just over 1 percent from 2006 to 2007, reflecting the first drop in average daily traffic on the Antioch Bridge in at least ten years.
- The Golden Gate Bridge was the only bridge to experience an increase in traffic in 2007. Average daily traffic on the Golden Gate Bridge was up nearly 2 percent in 2007, and the bridge bucked the regional trend by recording a 3 percent increase in traffic since 2003.
- The number of motorists who pay tolls electronically continues to grow. In 2007, more than 57 million bridge tolls were paid using FasTrak®, representing 48 percent of all toll-paying crossings. During peak periods, 46 percent of vehicles crossing the seven state-owned bridges used FasTrak® to pay their tolls.

Average Daily Traffic on Bay Area Toll Bridges (toll direction only), 2003–2007

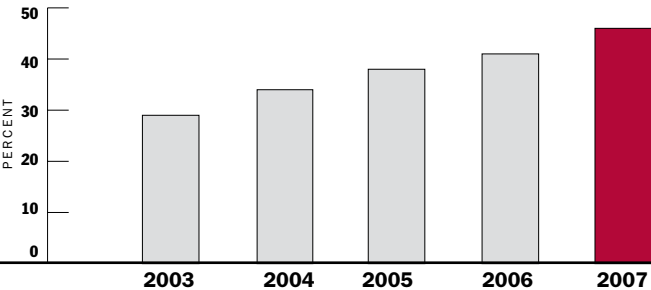
Bridge	Number of Vehicles					Percent Change	
	2003	2004	2005	2006	2007	2006-2007	2003-2007
San Francisco-Oakland Bay	134,700	133,000	129,900	124,800	123,900	–1%	–8%
Carquinez	64,000	64,000	62,900	62,300	61,300	–2%	–4%
Golden Gate	52,700	53,400	53,200	53,500	54,400	+2%	+3%
Benicia-Martinez	51,000	50,600	50,400	50,000	50,200	+<1%	–2%
San Mateo-Hayward	44,700	45,700	45,900	46,700	45,700	–2%	+2%
Richmond-San Rafael	35,800	34,800	34,700	34,600	34,600	0%	–3%
Dumbarton	30,500	30,100	29,800	30,500	29,800	–2%	–2%
Antioch	7,100	7,300	7,400	7,400	7,300	–1%	+3%
<b>Total All Bridges</b>	<b>420,500</b>	<b>418,900</b>	<b>414,200</b>	<b>409,800</b>	<b>407,200</b>	<b>–1%</b>	<b>–3%</b>

Sources: Bay Area Toll Authority; Golden Gate Bridge, Highway and Transportation District

- The Golden Gate Bridge had the highest percentage of vehicles using FasTrak®. Over the past five years, 70 per cent of vehicles crossing the bridge during the morning peak hour paid tolls by means of FasTrak® electronic toll tags.
- On three of the seven state-owned bridges, a majority (51 percent) of vehicles paid the toll electronically during peak periods. The Bay Bridge has seen the largest increase in percentage of peak-period FasTrak® transactions, with a 23 percentage point increase (during the afternoon peak period) since 2003.

**FasTrak® Transactions as Share of Paid Peak-Period Crossings on Bay Area Toll Bridges, 2003 - 2007<sup>1</sup>**

	Percent of Vehicles Using FasTrak®					Change in Percentage Points	
	2003	2004	2005	2006	2007	2004–2005	2002–2005
Golden Gate <sup>2</sup> (a.m. peak)	70	70	70	70	70	0	0
<b>State-Owned Toll Bridges<sup>3</sup></b>							
Benicia-Martinez (p.m. peak)	30	35	42	44	51	+7	+21
San Francisco-Oakland Bay (a.m. peak)	27	32	32	37	42	+5	+15
San Francisco-Oakland Bay (p.m. peak)	28	33	38	45	51	+6	+23
Richmond-San Rafael (a.m. peak)	31	35	40	44	51	+7	+20
Dumbarton (a.m. peak)	39	43	43	44	48	+4	+10
San Mateo-Hayward (a.m peak)	32	37	38	42	47	+5	+16
Carquinez (p.m. peak)	28	32	34	37	42	+5	+14
Antioch (p.m. peak)	20	25	32	34	39	+5	+19
<b>All State-Owned Bridges<sup>4</sup></b>	<b>29%</b>	<b>34%</b>	<b>38%</b>	<b>41%</b>	<b>46%</b>	<b>+5</b>	<b>+17</b>



Sources: Golden Gate Bridge, Highway and Transportation District; Bay Area Toll Authority

<sup>1</sup> Figures do not include non-toll-paying vehicles (carpools, motorcycles or buses) or violators.

<sup>2</sup> The Golden Gate Bridge is operated by the Golden Gate Bridge, Highway and Transportation District. Annual figures are not an average, but rather represent the highest single-day percentage of vehicles using FasTrak® in a given year. The a.m. peak period is from 7 a.m. to 9 a.m.

<sup>3</sup> Figures represent the annual average percentage of vehicles using FasTrak® between the hours of 5 a.m. to 10 a.m. (a.m. peak) or 3 p.m. to 7 p.m. (p.m. peak).

<sup>4</sup> Figures represent a weighted average adjusted for actual vehicle volumes on each bridge.

Note: Chart at bottom of page is for State-Owned Toll Bridges only, and therefore does not include the Golden Gate Bridge data.